

*Mutt*

OUT53490  
**PRIORITY**

1964 MAY 26 02 31Z 26 MAY 1964

P 260137Z  
FM NPIC WASHDC  
TO RUCSBR/SAC OFFUTT AFB OMAHA NEB  
RUCVAB/4080 STRAT WG OL 19 BARKSDALE AFB LA  
RUCVAB/2D RTS BARKSDALE AFB LA  
RUEAHQ/DIA WASHDC  
RUECYG/NAVRECONTECHSUPPCEN SUITLAND MD  
RUWBKN/15TH AF MARCH AFB RIVERSIDE CALIF  
RUWGAA/2AF BARKSDALE AFB LA  
DA GRNC  
BT  
S E C R E T CITE NPIC 2329.

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15TH AF(FOR DI), SAC (FOR DIM/GOLDEN TREE/DOCR, DM 4) 2D AF (FOR DI).

1. CAMERA B 101 WAS USED IN MISSION 3901 FLOWN ON 23 MAY 1964; Grace (File)  
PROCESSING WAS ACCOMPLISHED BY BARKSDALE.

2. ORIGINAL NEGATIVE:

A. THE EXPOSURE WAS ADEQUATE AND THE RESOLUTION IS GOOD  
EXCEPT FOR THE INHERENT SOFT IMAGERY IN THE OUTBOARD CORNERS OF THE  
FORMAT.

B. 9R SIDE: INBOARD ROLLER CHATTER IS PRESENT FOR THE FIRST  
154 FRAMES AND OUTBOARD ROLLER CHATTER FOR THE FIRST 291 FRAMES OF  
THE MISSION. A MINUS DENSITY STREAK 0.10" FROM AND PARALLEL TO  
THE INBOARD EDGE EXISTS FROM HEAD TO TAIL. TWO ROWS OF MINUS  
DENSITY DOTS, ONE ROW HAVING DOTS SPACED 2.305 APART AND LOCATED  
6.8" FROM THE INBOARD EDGE AND THE OTHER ROW OF DOTS SPACED 1.55"  
APART LOCATED 3.30" FROM THE SAME EDGE BEGIN ON THE FIRST FRAME OF  
THE MISSION AND TERMINATE PRIOR TO FRAME 0300. AN INTERMITTENT  
PLUS-DENSITY ABRASION LINE ABOUT 0.68" FROM AND ROUGHLY PARALLEL  
TO THE INBOARD EDGE OCCURS THROUGHOUT THE MISSION. OUTBOARD EDGE

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GROUP 1  
Excluded from automatic  
downgrading and  
declassification

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STATIC IS PRESENT FOR THE FIRST 0694 FRAMES. INBOARD EDGE STATIC AND FOG APPEAR INTERMITTENTLY FROM HEAD TO TAIL. A MANUFACTURER'S SPLICE IS PRESENT IN FRAME 1096 WITH ASSOCIATED ADHESIVE TRANSFER ON FRAMES 1095 AND 1097. A HEAT SPLICE IS LOCATED BETWEEN FRAMES 1521/1522.

C. 9L SIDE: OUTBOARD EDGE FOG IS INTERMITTENT THROUGHOUT THE MISSION. WITHIN 0.1" OF THE INBOARD EDGE, THERE ARE 2 ROWS OF MINUS DENSITY DOTS. A DOT OCCURS IN BOTH ROWS EACH 1.55" ALONG THE MAJOR AXIS. INBOARD ROLLER CHATTER IS CONTINUOUS ON THE FIRST 300 FRAMES. THERE IS A SMALL PLUS DENSITY FLARE 2" FROM THE TAKE-UP END OF EACH FRAME, AT THE OUTBOARD EDGE. THIS INCREASE IN DENSITY APPEARS TO HAVE BEEN CAUSED BY A REFLECTION FROM THE INTERIOR OF THE CAMERA. THERE ARE MANUFACTURING SPLICES ON FRAMES 504 AND 1526.

D. THERE WERE NO MAJOR CAMERA MALFUNCTIONS OR PROCESSING ANOMALIES.

E. BOTH SIDES: PROCESSING STREAKS ARE MINOR AND INTERMITTENT THROUGHOUT. THE FIRST FRAME ON EACH SIDE OF THE MISSION IS TITLED 000 AND THE LAST 1949.

3. POSITIVE:

A. PRINTING AND PROCESSING ARE GOOD.

B. PI SUITABILITY IS GOOD.

C. CLOUDS OBSCURE OR DEGRADE 50 PERCENT OF THE MISSION.

S E C R E T

/END OF MESSAGE/